Title (en)
   Method and system for signal transmission.

Title (de)
   Verfahren und System zur Signalübertragung.

Title (fr)
   Procédé et système de transmission d'un signal.

Publication
   EP 0370862 B1 19950118 (FR)

Application
   EP 89403115 A 19891113

Priority
   FR 8814782 A 19881114

Abstract (en)
   [origin: EP0370862A1] Method for transmitting several signals or messages having at least two states, consisting in transmitting each of the
   states respectively on different transmission channels and consisting in transmitting one of the states of at least two of the signals or messages
   on a common transmission channel, so as to be able to reconstruct these signals or messages on the basis of receiving, via this common
   transmission channel, one only of their states, and possibly introducing a control signal when all of the above-mentioned transmission channels
   are simultaneously activated or excited for a specified period. System for transmitting a signal having at least two states such as a binary signal,
   comprising a device for transmission (3) of signals (B1) comprising two oscillators (13, 18) alternately switched in amplitude by the two states of
   the binary signal (B1), the one capable of transmitting on a first frequency (Fo) and the other on a second frequency (f1), and a receiving device (6)
   comprising two signal detectors (32, 33) which are respectively and independently sensitive to the said first and second frequencies (fo, f1), so as
   to deliver at its output the binary signal or its inverse received via the first or second of the said frequencies. Application of the method and of the
   system above to an alarm and/or home-automation system. <IMAGE>

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   H04L 1/04; H04L 5/02

IPC 8 full level
   H04L 1/04 (2006.01); **H04L 5/02** (2006.01)

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   H04L 1/04 (2013.01 - EP US); **H04L 5/02** (2013.01 - EP US)

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